## Issue Classification



| Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-------------------------|---|
| 10586678                | TANAHASHI ET AL.                        |
| Examiner                | Art Unit                                |
| ANN Y LAM               | 1641                                    |

| ORIGINAL                             |          |          |         |     |   |         | INTERNATIONAL CLASSIFICATION |                     |  |  |   |  |             |  |  |  |
|--------------------------------------|----------|----------|---------|-----|---|---------|------------------------------|---------------------|--|--|---|--|-------------|--|--|--|
| CLASS SUBCLASS                       |          |          |         |     |   | CLAIMED |                              |                     |  |  |   |  | NON-CLAIMED |  |  |  |
| 435 287.3                            |          |          |         | С   | 1 | 2       | М                            | 3 / 00 (2006.01.01) |  |  |   |  |             |  |  |  |
|                                      | CI       | ROSS REF | ERENCE( | S)  |   |         |                              |                     |  |  |   |  |             |  |  |  |
| CLASS SUBCLASS (ONE SUBCLASS PER BLO |          |          |         | CK) |   |         |                              |                     |  |  |   |  |             |  |  |  |
| 435                                  | 283.1    |          |         |     |   |         |                              |                     |  |  |   |  |             |  |  |  |
|                                      |          |          |         |     |   |         |                              |                     |  |  |   |  |             |  |  |  |
|                                      |          |          |         |     |   |         |                              |                     |  |  |   |  |             |  |  |  |
|                                      |          |          |         |     |   |         |                              |                     |  |  |   |  |             |  |  |  |
|                                      |          |          |         |     |   |         |                              |                     |  |  | + |  | _           |  |  |  |
|                                      | <u> </u> |          |         |     |   |         |                              |                     |  |  |   |  | _           |  |  |  |
|                                      |          |          |         |     |   |         |                              |                     |  |  | + |  | _           |  |  |  |
|                                      |          |          |         |     |   |         |                              |                     |  |  |   |  |             |  |  |  |
|                                      |          |          |         |     |   |         |                              |                     |  |  |   |  |             |  |  |  |
|                                      |          |          |         |     |   |         |                              |                     |  |  |   |  |             |  |  |  |
|                                      |          |          |         |     |   |         |                              |                     |  |  |   |  |             |  |  |  |
|                                      |          |          |         |     |   |         |                              |                     |  |  |   |  |             |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |       |          |       |          |       |          | СР    | PA [     | ] T.D. | ☐ R.1.47 |       |          |       |          |
|-------|---|-------|----------|-------|----------|-------|----------|-------|----------|--------|----------|-------|----------|-------|----------|
| Final | Original  | Final | Original | Final | Original | Final | Original | Final | Original | Final  | Original | Final | Original | Final | Original |
| 1     | 1   | 17    | 11       |       |          |       |          |       |          |        |          |       |          |       |          |
| 2     | 2   | 18    | 12       |       |          |       |          |       |          |        |          |       |          |       |          |
| 3     | 3   | 19    | 13       |       |          |       |          |       |          |        |          |       |          |       |          |
| 4     | 4   | 20    | 14       |       |          |       |          |       |          |        |          |       |          |       |          |
| 5     | 5   |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 6     | 6   |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 7     | 7   |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 8     | 8   |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 9     | 15  |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 10    | 16  |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 11    | 17  |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 12    | 18  |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 13    | 19  |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 14    | 20  |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 15    | 21  |       |          |       |          |       |          |       |          |        |          |       |          |       |          |
| 16    | 22  |       |          |       |          |       |          |       |          |        |          |       |          |       |          |

| NONE  | Total Claims Allowed: |                     |                   |  |  |
|---|-----------------------|---------------------|-------------------|--|--|
| (Assistant Examiner)                          | (Date)                | 20                  |                   |  |  |
| /ANN Y LAM/<br>Primary Examiner.Art Unit 1641 | 5/31/10               | O.G. Print Claim(s) | O.G. Print Figure |  |  |
| (Primary Examiner)                            | (Date)                | 1                   | none              |  |  |